

RECEIVED
CENTRAL FAX CENTER

SEP 07 2004

I hereby certify that this correspondence is being filed by facsimile
With a confirmation copy being deposited with the United States Postal
Service as first class mail in an envelope with sufficient postage and
addressed to MS: Fee Amendment, Commissioner of Patents,
P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

By

Peter K. Trzyna (Reg. No. 32,801)

Date September 7, 2004

PATENT

Paper No.

File: Hbar-P2-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor	:	Gerald Peter Jackson
Serial No.	:	10/623,754
Filed	:	July 21, 2003
For	:	PARTICLE BEAM PROCESSING SYSTEM
Group Art Unit	:	2881
Examiner	:	LEYBOURNE, James J.

The Commissioner of Patents
and Trademarks
Washington, D.C. 20231

AMENDMENT AND RESPONSE

SIR:

In response to the Office Action mailed June 4, 2004, in the above-referenced patent application, please enter the following amendment and reconsider the application in view of the amendment and the remarks set forth below. It is believed that the Amendment places the case in condition for allowance and that no new matter has been added.